

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S122	58	(resistance near (coat\$3 or layer)) same (conductive near (substrate or layer)) same laminate	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:08
S123	6	S122 and ((polymer or polyelofin) same (carbon or filler or powder or particle or metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:09
S124	157	(resistance adj (coat\$3 or layer)) same (conductive adj (substrate or layer or coat\$3)) same laminat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:11
S125	3	S124 and ((polymer or polyelofin) with dispers\$3 with (carbon or filler or powder or particle or metal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:12
S126	109	S124 and ((resistance adj (coat\$3 or layer)) with (conductive adj (substrate or layer or coat\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:19
S127	16	S126 and (volume with resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:19
S128	20	S126 and (volume with (resistivity or resistance))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:19
S129	13	S128 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:20
S130	5337	(electric\$2 near double near (layer or coat\$3) near capacitor).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:30
S131	5292	(electric\$2 adj double adj (layer or coat\$3) adj capacitor).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:30

S132	0	S131 and ((resistance adj (coat\$3 or layer)) same (resin or polymer or polyelofin or epoxy or thermplastic or thermoset\$4) same ((carbon or metal) with (powder or fiber or particle or nanotube or nanoparticle or CNT or tube or oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:33
S133	6	S131 and ((conductive adj (coat\$3 or layer or substrate)) same (resin or polymer or polyelofin or epoxy or thermplastic or thermoset\$4) same ((carbon or metal) with (powder or fiber or particle or nanotube or nanoparticle or CNT or tube or oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:34
S134	0	S133 and ((resistance adj (coat\$3 or layer)) same (resin or polymer or polyelofin or epoxy or thermplastic or thermoset\$4) same ((carbon or metal) with (powder or fiber or particle or nanotube or nanoparticle or CNT or tube or oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:37
S135	0	S133 and (resistance adj (coat\$3 or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:37
S136	0	S133 and (resist\$4 adj (coat\$3 or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:37
S137	5	S133 and (resist\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:37

S138	572	((resistance adj (coat \$3 or layer)) same (resin or polymer or polyelofin or epoxy or thermplastic or thermoset\$4) same ((carbon or metal) with (powder or fiber or particle or nanotube or nanoparticle or CNT or tube or oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:40
S139	5951	((conductive adj (coat \$3 or layer or substrate)) same (resin or polymer or polyelofin or epoxy or thermplastic or thermoset\$4) same ((carbon or metal) with (powder or fiber or particle or nanotube or nanoparticle or CNT or tube or oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:40
S140	98	S138 and S139	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:41
S141	9154	(electric\$2 adj double adj (layer or coat\$3) adj capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:41
S142	1	S140 and S141	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:41
S143	1	S140 and (electric\$2 adj double adj (layer or coat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:42
S144	15	S140 and (capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:42
S145	6	S144 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:42

S146	2	((resistance adj (coat \$3 or layer)) same (resin or polymer or polyelofin or epoxy or thermplastic or thermoset\$4) same ((carbon or metal) with (powder or fiber or particle or nanotube or nanoparticle or CNT or tube or oxide))) same ((volume near resist \$4) with "0"?{d}))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:55
S147	8	((resistance adj (coat \$3 or layer)) same (resin or polymer or polyelofin or epoxy or thermplastic or thermoset\$4) same ((carbon or metal) with (powder or fiber or particle or nanotube or nanoparticle or CNT or tube or oxide))) same (volume near resist\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 11:55
S148	89	((coat\$3 or layer)) with (resin or polymer or polyelofin or epoxy or thermplastic or thermoset\$4) with ((carbon or metal) with (powder or fiber or particle or nanotube or nanoparticle or CNT or tube or oxide))) same (volume near resist\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:02
S149	1	S148 and S141	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:03
S150	57	S148 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:03
S151	32	S150 and (conductive adj (coat\$3 or layer or substrate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:04
S152	1007	(electric\$2 adj double adj (layer or coat\$3) adj capacitor) with collector	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:11

S153	7	S152 and ((conductive adj (coat\$3 or layer or substrate)) same (resin or polymer or polyelofin or epoxy or thermplastic or thermoset\$4) same ((carbon or metal) with (powder or fiber or particle or nanotube or nanoparticle or CNT or tube or oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:12
S154	36	S152 and (((active or activate or activated) near (charcoal or carbon)) with (good or excellent or high or great) with conduct\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:30
S155	3	S152 and (((active or activate or activated) near (charcoal or carbon)) with (good or excellent or high or great) with conduct\$4 with resin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:30
S156	68	((conductive adj (film or laminate)) with collector) same (resin or polymer or binder) same (powder or particle or carbon or metal or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:35
S157	42	S156 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 12:36
S158	68	((conductive adj (film or laminate)) with collector) same (resin or polymer or binder) same (powder or particle or carbon or metal or oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 19:52
S159	42	S158 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 19:52
S160	8	S159 and (resistance near2 (coating or layer or film or laminate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 19:52
S161	11	S159 and (resist\$4 near2 (coating or layer or film or laminate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/21 19:53

S162	0	"electrical heat sensitive transfer material" and ((conductive near (layer or support or substrate)) same (resin or polymer or thermoplastic) same ((conductive or metallic or metal or carbon or graphite) near3 (powder or particle or nanotube or agent or filler or material)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 13:49
S163	2919	((conductive near (layer or support or substrate)) same (resin or polymer or thermoplastic) same ((conductive or metallic or metal or carbon or graphite) near3 (powder or particle or nanotube or agent or filler or material))) same (dispers\$3 or suspens \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 13:49
S164	490	S163 and (layer with laminat\$3 with (support or substrate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 13:51
S165	41	S164 and ((volume or vol or vol?) near resist \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 13:51
S166	10	S165 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 13:52
S167	2	("5013606").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/22 14:07
S168	2	S163 and ((resist\$3 near layer) with laminat \$3 with (support or substrate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 14:50
S169	8283	(collector near3 (structure or laminate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 15:05

S170	50	S169 and ((conductive near (layer or support or substrate)) same (resin or polymer or thermoplastic) same ((conductive or metallic or metal or carbon or graphite) near3 (powder or particle or nanotube or agent or filler or material)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 15:05
S171	26	S170 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 15:06
S172	781	(collector near3 (structure or laminate)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 15:40
S173	9	S172 and ((binder or resin or polyme or thermoplastic) with (metall or nickel or copper or carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 15:42
S174	3	(collector with (multiple near layer?)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 15:53
S175	39	(multiple near layer?) with laminate with (resin or binder or thermoplastic or polymer) with (metal or metallic or carbon or nickel or ni or cobalt or co)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 15:57
S176	23	S175 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 15:58
S177	40	(multiple near layer? near (film or sheet)) same (resin or binder or thermoplastic or polymer) with (metal or metallic or carbon or nickel or ni or cobalt or co)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:03
S178	24	S177 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:04
S179	24	S178 not S176	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:13

S180	1012	(conductive near laminate?) and ((resin or binder or polymer or thermoplastic) same (metal or metallic or nickel or carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:26
S182	502	S180 and ((layer) with laminat\$3 with (support or substrate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:26
S183	29	S182 and ((volume or vol or vol?) near resist \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:27
S184	5	S183 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:27
S185	189034	((support or substrate) same ((resin or binder or polymer or thermoplastic) same (metal or metallic or nickel or carbon))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:34
S186	41157	S185 and ((conductive or resist\$3 near (layer or coat\$3 or film)) same ((resin or binder or polymer or thermoplastic) same (metal or metallic or nickel or carbon)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:37
S187	4545	S185 and ((resist\$3 near (layer or coat\$3 or film)) same ((resin or binder or polymer or thermoplastic) same (metal or metallic or nickel or carbon)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:38
S188	6	S185 and ((low near resist\$3 near (layer or coat\$3 or film)) same ((resin or binder or polymer or thermoplastic) same (metal or metallic or nickel or carbon)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 16:38
S189	7826	(electric near ((double near layer) or multi or multiple) near capacitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 17:18



S190	400	S189 and (collector with ((resin or binder or polymer or thermoplastic) with (metal or metallic or nickel or carbon)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 17:19
S191	214	S190 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 17:19
S192	191	S191 and (electrode with ((resin or binder or polymer or thermoplastic) with (metal or metallic or nickel or carbon)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 17:20
S193	3484	(electric near ((double near layer) or multi or multiple) near capacitor).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 17:21
S194	111	S192 and S193	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 17:22
S195	111	S194 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 17:22
S196	2	(conductive near resin near film) same (acid near resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 18:07
S197	54	(conductive near film) same (acid near resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 18:08
S198	33	S197 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 18:08
S199	14	S198 and ((resin or binder or polymer or thermoplastic) same (metal or metallic or nickel or (carbon near (black or fiber)) or (conductive near2 (powder or particle))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 18:10
S200	722	((current or electric) near collector) same (base or support or substrate) same (resin or binder or polymer or thermoplastic) same (metal or (carbon near (black or fiber)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:06

S201	244	((current or electric) near collector) same (base or support or substrate) with (resin or binder or polymer or thermoplastic) with (metal or (carbon near (black or fiber)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:06
S202	154	((current or electric) near collector) with (base or support or substrate) with (resin or binder or polymer or thermoplastic) with (metal or (carbon near (black or fiber)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:07
S203	103	S202 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:07
S204	10	S203 and laminate	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:07
S205	42	((current or electric) near collector near (base or support or substrate)) with (resin or binder or polymer or thermoplastic) with (metal or (carbon near (black or fiber)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:17
S206	29	S205 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:18
S207	210	((current or electric) near collector) and (base or support or substrate)) with (resin or binder or polymer or thermoplastic) with (metal or (carbon near (black or fiber)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:21
S208	135	S207 @ad <= "20020624"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:21
S209	105	S208 and ((electrode) with (resin or binder or polymer or thermoplastic))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:22

S210	19	S208 and ((electrode) with (resin or binder or polymer or thermoplastic) with (carbon near (black or fiber)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/02/22 19:22
S211	2	("5013606").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/02/23 23:18

2/ 24/ 2008 3:07:38 AM

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